

Title (en)

A cassette and drawer intended for the construction of drawer cabinets

Title (de)

Kassetten und Schublade für Schubladenschränke

Title (fr)

Coffret et tiroir pour la construction d'armoires à tiroirs

Publication

EP 1130203 A2 20010905 (EN)

Application

EP 01850026 A 20010205

Priority

SE 0000649 A 20000229

Abstract (en)

This invention relates to a cassette (1) intended for building up drawer cabinets, in which a drawer (2) having a frontal piece (18) is included, a lock (22) is included in the drawer for locking of the same in the cassette. According to the invention, the lock (22) includes a house (23) located inside the frontal piece (18) of the drawer and in connection with an opening (44) therein, inside which house there is a spring-loaded plunger (25), which is movable vertically in relation to a hole (45) in a bottom piece (19) of the drawer, viz. between a lower, locking position in which a free end of the plunger (25) is behind and below an upper edge of a flange (16) in a frontal frame of the cassette, and an upper, opening position in which the free end of the plunger is located above the flange (16) and goes free therefrom. By the location thereof in the bottom part of the drawer, the lock guarantees that heavily loaded thereby deformed drawers do not risk to unintentionally be pulled out from the cassette. <IMAGE>

IPC 1-7

E05B 65/46; **E05C 1/10**; **E05B 13/00**

IPC 8 full level

E05B 65/46 (2006.01); **E05C 1/10** (2006.01); **E05C 1/16** (2006.01)

CPC (source: EP US)

E05B 65/46 (2013.01 - EP US); **A47B 2095/024** (2013.01 - EP US); **E05C 1/10** (2013.01 - EP US); **E05C 1/16** (2013.01 - EP US); **Y10T 292/0977** (2015.04 - EP US); **Y10T 292/0997** (2015.04 - EP US)

Citation (applicant)

EP 0793178 A2 19970903 - SUN MICROSYSTEMS INC [US]

Cited by

NL2001409C2; ITMI20122149A1; EP2359715A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1130203 A2 20010905; **EP 1130203 A3 20030102**; **EP 1130203 B1 20050525**; AT E296387 T1 20050615; CA 2338131 A1 20010829; CA 2338131 C 20040831; DE 60110954 D1 20050630; DE 60110954 T2 20060427; NO 20010949 D0 20010226; NO 20010949 L 20010830; NO 316014 B1 20031201; SE 0000649 D0 20000229; SE 0000649 L 20010830; SE 522447 C2 20040210; US 2001017509 A1 20010830; US 6457789 B2 20021001

DOCDB simple family (application)

EP 01850026 A 20010205; AT 01850026 T 20010205; CA 2338131 A 20010226; DE 60110954 T 20010205; NO 20010949 A 20010226; SE 0000649 A 20000229; US 79369901 A 20010227